

PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Johann DREXLER et al.  
Int'l Application No.: PCT/EP2004/008350  
Application No.: NEW  
Filed: February 27, 2006  
For: SWITCHGEAR WITH A CONDUCTOR CONNECTION  
CREATED BY MEANS OF A RING CABLE LUG

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**INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)**

Customer Service Window  
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401 Dulany Street  
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February 27, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

**I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

**II. COPIES**

- ☐ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

- ☒ Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

- a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

Some of the attached patents, publications, or other information in the English language do not require a statement of relevancy.

- b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report and PCT Preliminary Examination Report, along with a German translation aid translating key terms into English, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

English language abstract, submitted herewith, constitute concise statements of relevance for Japanese Patent Publication No. JP 2001338702 and WIPO Patent Publication No. WO 01/73897.

- c. ☒ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

- d. ☒ **OTHER**

The following additional information is provided for the Examiner's consideration.

Applicants enclose a copy of a German Office Action issued on May 03, 2004 and another German Office Action issued on February 02, 2005 in the corresponding German priority application, namely DE 103

39 670.5. Applicants also include a German translation aid for translating terminology in the PCT Search Report and Examination Report to thereby satisfy Applicant's requirement for an English language translation thereof.

e. ☒ **EQUIVALENCY DOCUMENTS**

US Patent Publication No. US 6,193,566 corresponds to DE 697 21 912, US Patent Publication No. US 6,293,830 corresponds to DE 100 08 820, US Patent Publication No. US 5,704,815 corresponds to DE 196 14 371, and US Patent Publication Nos. US 5,619,251 and US 5,715,020 correspond to EP 0 629 020.

1AP20 Rec'd PCT/PTO 27 FEB 2006

New PCT National Phase Application  
Docket No. 12480-000162/US

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By:   
Donald J. Daley, Reg. No. 34,313

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- Enclosures:
- ☒ Form PTO-1449(s)
  - ☒ Documents
  - ☒ International Search Report (PCT/ISA/210 and PCT/ISA/220)
  - ☐ International Preliminary Examination Report (PCT/IPEA/416 and PCT/IPEA/409)
  - ☐ Fee
  - ☒ Other: German Translation Aid
  - ☒ Two German Office Actions; one issued on May 03, 2004 and one on February 2, 2005

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Complete if Known**

*(use as many sheets as necessary)*

of

PCT/EP2004/008356

26.07.2004

**Johann Drexler**

Known

Un known

2003P08546WOUS / VEN / AL

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 2001338702	12-07-2001	SEIKO Electric		
		WO 01 73897 A1	03-27-2001	IDEC IZUMI		X
		DE 697 21 912 T2	09-04-1997	IDEC IZUMI		x
		DE 100 08 820 A1	01-25-2001	Samsung		x
		DE 196 14 371 A1	10-17-1996	Fuji Electric		X
		EP 0 629 020	12-14-1994	Framatome		X
		DE 94 12 245 U	11-03-1994	Weidmüller		

**Considered**

Place a check mark here if English language translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**DNR: 4285 / 02.02.2006**